

Press for Molding Articles of Rubber, Synthetic Resin,
or the Like Plastic Material, by Kurt Honsberg.

GERMAN, patent no 423,826.

Dept of Commerce
Patent Office
Sci Lib

Sci - Engr
Aug 59

94,469

Plate Electrode, by W. Honsberg and B. A. S. F.

German Patent Application No B. 22938 IV/a/12h
1956.

SL
ASLIB-GB39

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Jul 58

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**Electrically Heated Falling Film Evaporators
for the Separation of Alkali Hydroxide
Solutions, by Heinrich Müller, Werner
Hensberg, 3 pp.
GERMAN, patent, 1,199,413, 1963.
TC-250**

Werner Hensberg

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**Sci
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Decree of the Minister of Agriculture Con-
cerning Organized Agricultural Professional
Counselling, by Janos Hont, 9 pp
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JPRS 23933

p 22

EE-Hungary
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(FDD 27878)

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of Hungarian Land Triangulation, by E. Honyi, 12 pp.

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CIA/FDD U-8645

EEur - Hungary

Geographic

Sci - Geophysics, geodesy

AWC 56 GTS/DSX

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by Hugo Hoofman, 3 pp. (210, 211)

DUTCH, par, PTT-Bedrijfsbanden, No 7, Jul 1956,
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Now it Has Been Decided What a Cupboard Should
look Like, by Lena Hoog, 9 pp.

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Sci - Misc

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Alon, Victor, Carl L. Rayn as a subject of the
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1935, pp. 645-655. 1007339

ADD UCRL 19974/10

Sci - Phys
Add CR

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The Sound Field of a Point-Shaped Sound Source in
Uniform Translatory Motion, by H. Fenzl.

Zell, Acustica, Vol XXXI, No 5, 1973, Leipzig,
457-464.

BACA Tr 1362

Acoustic - Physics

Aug 54 013

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Hood, Harrison Porter.
PROCEDURE FOR THE MANUFACTURE OF A
GLASS CONTAINER FOR PRODUCTS WHICH SHALL
BE STERILIZED BY IRRADIATION (Procédé de
Fabrication d'un Récipient en Verre pour Produits
Destinés à Etre Stérilisés par Irradiation). [1963] [8p]
(foreign text included)
Order from OTS, SLA, or ETC \$1.10 TT-64-10523

Trans. of Swiss patent 354,902, cl. 32b, 2 (30a,
8/04 30x 4/02) appl. filed 1 Oct 56, granted 15 Jun 61,
issued 31 Jul 61 (priority claimed U.S. 14 Oct 55, by
Corning Glass Works, U. S. A.). (Abstract available)

DESCRIPTORS: *Glass, *Containers, Medical
equipment, Pharmacology, Radiation effects,

The invention deals with the production of a glass con-
tainer which, after it has been irradiated long enough so
(Biological Sciences--Pharmacology, TT, v. 11, no. 9)
(over)

TT-64-10523

I. Hood, H. P.
II. Patent (Switzerland) 354 902

Office of Technical Services

63-10277

Hoof, Albert Elmiel van and Willems, Jozef Frans.
PROCESS FOR THE PRODUCTION OF GELATIN
RELIEF IMAGES BY TANNING DEVELOPMENT OF
A SILVER-HALIDE EMULSION LAYER WHICH HAS
BEEN EXPOSED AS FOR AN IMAGE. [1962] 10p.
1 ref.

Order from OTS or SLA \$1.10

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Trans. of German patent 1,084,570, by Cevaert
Photo-Producten N.V., Mortel, Antwerp (Belgium)
(priority claimed: Belgium, 1 July 59) date of appl.
5 Aug 59, pub. of appl. and issuing of inspection copy,
30 June 60.

DESCRIPTORS: *Photographic images, *Gelatin,
Silver compounds, *Photographic emulsions, Hardening,
Photographic chemicals.

(Materials--Photographic, TT, v. 9, no. 11)

I. Hoof, A. E. van
II. Willems, J. F.
III. Patent (Germany) 1 084 570

Office of Technical Services

Leukemia and Tumorplasmosis, by C. Hooft.
Hooft, Cor. Arch Franc Pediat, Vol 19, 1962, 58
p. 1201-1212.
Mar. 11 5-11-68

C. Hooft

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REV 68

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The Compound RuS_2 and its Structure, by W. F. Jong,
A. Hoog, 7 pp.

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The Effect of Stearic Acid Coatings on the Volta
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UNCLASSIFIED

GERMAN, per, Z fuer Elektrochemie, Vol LXIII, No 3,
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Navy 2604/NRL p 802

Sci - Chem
Aug 60

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Hoog, C. E., van der.

TELANGELECTATIC ATAXIA (Ataxia teleangiectatica)
tr. by P. Pallamary. 22 Apr 60, 13p. (5 figs. omitted)
No. 4-23-60.

Order from LC or SLA ml\$2.40, ph\$3.30 60-17339

Trans. of Maandschrift Voor Kindergeneeskunde
(Netherlands) 1959, v. 27, no. 1, p. 26-32.

Case history.

(Biological Sciences--Neurology, TT, v. 5, no. 4)

60-17339

1. Ataxia--Pathology
2. Blood vessels--Pathology
- I. Hoog, C. E., van der
- II. NIH-4-23-60
- III. National Institutes of
Health, Bethesda, Md.

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Device for Fastening a Bone-Conduction Hearing
Aid to the Head, by Hendricus Hooge, 4 pp.

DUTCH, Patent No 71,090.

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Patent Office
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Sci - Eng
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The Thermo-Gravitational Method of Separation Applied
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de Groot, C. J. Gorter, W. Hoogenstraaten

DUTCH,

~~EXCERPT~~ per, Physica, Vol X, 1943, pp 81-89.

S.L.A. Tr Pool
Also NRL 102

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The Forgotten Effect in the Theory of the Thermo-
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de Groot, W. Hoogenstraaten, C. J. Gorter

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Also URL 110

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S. B. Hooghaudt

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TIL Tr 4826

Sci - Electronics
Mar 58

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THE MOST IMPORTANT CHANGES IN 1963 INDUSTRY
REPORTING, BY STEPHEN ROSE, JOURNALIST,
14 PP.

GERMAN, FED. STATISTISCHE BUREAU, NO 1, 1963,
PP 13-15, 23-24.

JUN 1963

EDR - GERMANY
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APR 63

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Influence of the Environment on the Basic Potential
in Relationship With the Soil Microflora in the
Region of Zaïre, by H. Lemaire, J. d'Hoore,

33 pp.

FRANCE, par, Institut National pour l'Etude

Astronomique du Congo Belge: Serie Scientifique (Belgium,
No 44, 1964).

SIA 72-14-1-123

J. D. Hoore

310, 20

001 -
002 -

Hoornweg, W. J.

MODERN WEIGHBRIDGES. Mar 59 [22]p.

Order from SI \$2.60

61-20610

Trans. from International Harbour Congress (no. 3)

held at Antwerp, June 58. [Proceedings.]

Another trans. is available from BISI 14-58 as
BISI-1297, 15 Mar 59.

DESCRIPTORS: *Balances, Design, Liquids, Fuel oil,
Tanks, Oil, Hydraulic systems, Pressure vessels,
Measurement, *Electric machinery, *Weighing.

Weighing principles are shortly reviewed and modern
weighing equipment is discussed. The various principal
weighing methods and their usual applications are
examined. In connection with the delivery of oil products,
the weighing of liquid fuel is compared with
volume measurement. Finally some existing modern
(Engineering--Civil, TT, v. 7, no. 5) (over)

61-20610

1. Title: Weighbridges

1. Hoornweg, W. J.

195006

Office of Technical Services

Hoornweg, W. J.
MODERN WEIGHBRIDGES. Mar 59 [22]p.
Order from SI A \$2.60 61-20610

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the weighing of liquid fuel is compared with
volume measurement. Finally some existing modern
(Engineering--Civil, TT, v. 7, no. 5) (over)

61-20610

1. Title: Weighbridges
1. Hoornweg, W. J.

195004

Office of Technical Services

Modern Weighbridges, by W. J. Hoornweg,

DUTCH, trans of paper presented at International
Harbour Congress [no 3] at Antwerp, June 1958.

British Iron and
Steel Industry 1297

Sci - Engr

Jul 59

OTS I, 11

91, 021

Hoover, F. W.
NEW PROCESS FOR MANUFACTURE OF ISOCYANATES [19 Mar 63] 19p 4refs
Order from OTS or SLA \$1.60 63-20027

Trans. of French patent 1,299,557, appl. 15 May 61, delivered 18 Jun 62, by DuPont.

DESCRIPTORS: *Isocyanate plastics, Manufacturing methods, *Styrenes, *Butenes, *Benzenes, Isocyanic acids, *Urea derivatives, Plastics, *Plastic coatings, *Adhesives, *Fibers (Synthetic),

In the invention process, isocyanic acid is reacted with at least one vinylidene compound at a temperature between 25 and about 200°C. The isocyanate group (NCO) generally adds to the carbon having the most substituents. Among new isocyanates prepared by the invention process, those characterized by the formula: $H_2C = C(CH_3) - (Arylene)_n - C(CH_3)_2NCO$ and (Materials--Plastics, TT, v. 10, no. 12) (over)

63-20027

I. Hoover, F. W.
II. Patent (France) 1 299 557

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(2500/4-D)

Results of Entrance Examinations, by Istvan
Hooz, 6 pp. UNCL

HUNGARIAN, per, Felsoktatási Szemle, Vol
VII, No 10, Budapest, 1958, pp 615-619.

US JPRS 481-D

Kfur - Hungary

Soc

Feb 59

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Long-term variations of the jet stream, by
E. R. Hope, 5 pp.

JAPANESE, per, Kagaku Science, 27, no 12,
p 630-613, 1957.

SLA 58-607

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Hopf, Eberhard.
TWO THEOREMS ON THE PROBABLE MOTIONS OF
DYNAMIC SYSTEMS (Zwei Satze über den
Wahrscheinlichen Verlauf der Bewegungen
Dynamischer Systeme) tr. by S. Reiss. [1960] [11]p.
9 refs.
Order from OTS or SLA \$1.60

60-17351

Trans. of Mathematische Annalen (Germany) 1930,
v. 103, p. 711-719.

DESCRIPTORS: *Topology, Mathematics, Motion,
Fluid flow, Celestial mechanics, Mechanics,
Algebraic topology, Integrals, Dynamics, Theory.

1. Title: Three body problem
- I. Hopf, E.
- II. National Aeronautics and
Space Administration,
Washington, D. C.

217025

4-27-62

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The Retention of Laundering Compounds on the
Human Skin, by G. Hopf, J. Burmeister, 7 pp.

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Vol LV, No 3, 1953, pp 178-180.

SLA 60-10393

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Hopf, Heinrich and Siebert.
MANUFACTURING PROCESS FOR POLYMERIZATION
PRODUCTS OF ETHYLENE. May 62, 1080 words.
Order from LSA \$10.00

Trans. of German patent 745,425, cl. 39c, gr. 25 01,
2 Dec 43.

DESCRIPTORS: *Ethylenes, *Polymers, Polymeriza-
tion, Manufacturing methods.

(Engineering--Chemical, TT, v. 8, no. 2)

62-17251

- I. Hopf, H.
- II. Siebert
- III. Patent (Germany) 745 425
- IV. Literature Service
Associates, Bound Brook,
N. J.

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Present Status of the an Extraction Figure in
Large and Small Mills, by L. Hopf. 43

GERMAN, per, Muller, Vol 11, 1958, pp 697-
704.

HTC-69-13279-02C

L. Hopf

Sci-Agri

Sept 69

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Behavior of Small Oscillations on Viscous Fluid
Flow, by Ludwig Hopf, 56 pp.

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1914, pp 1-60. 9685493

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Sep 63

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(SF-1855/4)

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Machine Tools, by B. Hopfe, 8 pp.

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JPRS 4856

EEur - E. Germany

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Sep 61

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Preparation of Polyalkylsulfonic Acid esters, 82
by H. Hopff, R. Egli.
Zellulose, per, Kunststoff-Plastics, Vol VI,
pp 433-441, 1959. 9697296
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H. Hopff

Sci-Comm
NOV 65

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Concerning the Polymerization of Ethylene,
by H. Hopff, S. Goshal, R. Kern.
SWISS, per, Makromolekulare Chemie, Vol 4,
1950, pp 240-61.
SLA TT-66-10838 H. Hopff

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On the Reactivity of Polycyclic Quinones, by H. Haupt,
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Sci - Chem

Feb 44

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Hopff, H. and Rautenstrauch, C.
CHEMISTRY AND TECHNOLOGY OF VINYLIDENE
CHLORIDE. Aug 63, 13p. 13 refs.
Order from ES \$10.00

Trans. of Makromol[ekulare] Chemie (Switzerland)
1951, v. 6, p. 39-59.

DESCRIPTORS: *Chlorides, *Vinyl radicals,
Chemistry.

(Chemistry--Organic, TT, v. 10, no. 10)

63-17987

- I. Title: Vinylidene
chloride
- I. Hopff, H.
- II. Rautenstrauch, C.
- III. Stux, Erica,
Akron, Ohio

125447

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Suspension Polymerization, PT. 1. Principles, by H. Hopff,
H. Lüssi, P. Gerspacher.'

SWISS, per, Makromolekulare Chemie (Switzerland), 1960,
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ATS 202 775, ATS-04888G

H. Hopff

344,953

Suspension Polymerization. PT. 2. Practical Application
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By H. Hopff, H. Lussi, P. Gerspacher.

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The Action of Acetyl Chloride and Carbon Monoxide on
Saturated Hydrocarbons in the Presence of Aluminum
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GERMAN, per, Chem Ber, Vol LXIX, 1936, pp 2244-2251.

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Sci - Chem
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Hopff, Heinrich.

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(Chemistry--Organic. II, v. 5 no. 3)

60-18433

1. Polymerization- Analysis
1. Hopff, H.

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Views on the Canicola Fever of Man and the Infection of
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The Development of the Space Potential According
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32 pp.

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NIH 10-26

Scientific - Biology
Nov 56 CTS

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The High-Speed Cascade Wind Tunnel of
the Deutsche Versuchsanstalt für
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M. Scholz, U. Hopkes.

GERMAN, per, Forsch Geb Ingenieur, Vol XXV,
no 5, 1959, pp 133-147.

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U. Hopkes

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Investigation of the Action of Halides on
Proteins, by F. Gowland Hopkins, 4 p.

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SLA 60-10547

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May 60
Vol 3, No 4

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Improved Ion Exchange Cellular Products,
by R. P. Hopkins, W. C. Scudler,
22 pp.
FRENCH, patent, 1,248,223, 1931.
SLA TT-68-30328

R. P. Hopkins

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Häpker, Theodor.
DETERMINATION OF CHLORATE-CHLORINE IN
WASTE LIQUORS. [1961] 17p. 7 refs.
Order from SLA \$1.60

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Zeits. of d. Papier (West Germany) 1950 [v. 4]
no. 12, p. 249-254.

DESCRIPTION: *Black liquor, *Chlorate-s, *Chlorine,
Determination, Impurities, Chemical impurities,
Reagents, Distribution, Werningmatten.

(Microfilm: Paper, 11, v. 8, no. 1)

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L. Häpker, L.

(22202)

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Reinstate the Liberation Army in the Sparo-
Tiao Cultural and Art Activities among
Staff and Leaders by Ho P'ing, 7 pp.
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p. 1.
JPRS 23400

TE/China
Pol
Mar 65

Ho P'ing p 47

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Some Methods of Producing Enriched Uranium 235,
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pp 36-41.

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Sci - Mpn/Metals
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Some Methods of Producing Enriched Uranium 235,
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(FDD 21645)

The Great Accomplishments of the First Year of the
First Five-Year Construction Plan (China), by
Ho P'ing, 36 pp.

CHINESE, yrbk, Ching-chi Nien-pao, 1954, Hong Kong
Mar 1954, pp 18-24.

CIA/FDD/U-6727

FE - China
ECON

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CTB 62/Nov 54

(DC-3504/5).

Raise the Red Flag Contest Movement for Increasing
Production to New Heights, While Stressing
Economy and Safety, by Ho Ping-chang, 4 pp.

CHINESE, per, Mei-t'an Kung-yeh, No 11, 10 Jun
1959, pp 3-7. (Extracts)

JPRS-1061-D

FE - China

Econ - Coal Industry and Machine Industry

Dec 59

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(DC-2772).

1958 Achievements and 1959 Tasks, by
Ho Ping-chang, 9 pp. (excerpts)

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pp 2-5, 20.

JPRS-770-D

FE - China
Econ - Coal Industry
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(NY-6429)

Preparation of Gibberellin, by Ho P'ong, 4 pp.

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Sci - Biol
Aug 61

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THE KOREAN PEOPLE'S ARMY THAT HAS GROWN TO BE AN
INVINCIBLE MILITARY POWER UNDER THE DIRECTION OF
THE PARTY, BY NO MEANS-LESS, IN IT.

IMMEDIATE

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FE - KOREA

FOL, MIL

NOV 63

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(NY-4340)

Problems of the Continued Growth of Labor
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Karel Hopp, Milos Pick, 12 pp.

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JPRS 7445

Edu - Czechoslovakia

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The Urea-Dewaxing Plant in Eside, by Alfred
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SLA 59-10568

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Vol 2, No 1

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Problem of the Occurrence of Oversized Radioactive
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Sci-Nuclear Sci & Tech
May 65

Development of Radioactive Halos in Biotite,
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RUSSIAN, per, Mineralogicheskii Shornik, vol. 16,
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ORNL-TR-642
ETC 70-17008-08G

G Hoppe

June 1971

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Development of Radioactive Isotopes in
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Gunther Hoppe

Sci-U. Sci
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No 3, 1962, pp 59-67.
NLL Ref: 3774.5 (1776)

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The Production of Ocean Waves to Scale Model Tests,
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Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A 4205

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pp 9, 10.

JPRS 8340

EEur - Germany

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Sci - Astron
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The Physical Processes of Penetration of
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**Sci - Engr
Feb 64**

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JPRS 16989

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Sci - Engineering
Jul 59

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New Oxizincates and an Oxocarbonate $\text{Na}_2\text{Zn}_2\text{O}_2$
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GB 72

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